PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Terry D. Golding	09/13/2010
Ronald Paul Hellmer	09/20/2010

RECEIVING PARTY DATA

Name:	Amethyst Research, Inc.
Street Address:	2610 Sam Noble Parkway
City:	Ardmore
State/Country:	OKLAHOMA
Postal Code:	73401

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11716205

CORRESPONDENCE DATA

Fax Number: (866)633-6160

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 405.606.3350

Email: patents@trmglaw.com

Correspondent Name: Tomlinson Rust McKinstry Grable

Address Line 1: Two Leadership Square, 211 N. Robinson

Address Line 2: Suite 450

Address Line 4: Oklahoma City, OKLAHOMA 73102

ATTORNEY DOCKET NUMBER: 0624-010

NAME OF SUBMITTER: Ross N. Chaffin, Esquire

Total Attachments: 2

source=Amethyst010Assignment#page1.tif source=Amethyst010Assignment#page2.tif

PATENT

REEL: 025018 FRAME: 0880

0701711 00:040

501296548

ASSIGNMENT

WHEREAS, Terry D. Golding, an individual residing at 3450 North Commerce Street #306, Ardmore, OK 73401 and Ronald Paul Hellmer, an individual residing at 806 East Logan, Round Rock, Texas 78664, (hereinafter referred to as ASSIGNORS), own a certain invention entitled: PHOTO-ASSISTED HYDROGENATION PROCESS, for which application for Letters Patent of the United States was filed on April 19, 2007, and has been assigned U.S. Serial No. 11/716,205; and

WHEREAS Amethyst Research, Inc., an Oklahoma corporation having a principal place of business at 2610 Sam Noble Parkway, Ardmore, Oklahoma 73401 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and sufficient consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries, including the right to claim priority under any applicable provisions of the International Convention and the Patent Cooperation Treaty and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale:

ASSIGNORS further covenant that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

PAGE 1 OF 2 PAGES

IN WITNESS V of <u>Sept.</u> , 2010.	WHEREOF, I have hereunto set my hand and seal this
COUNTY OF Hays	ss. was acknowledged before me, a Notary Public, on the 13 day (y Golding Ryan-Mishele Fucks NOTARY PUBLIC
My Commission Expires: 3-25 - 2014	NOTARY PUBLIC RYAN-MICHALL DELITAH FINC Notary Public, State of Texa My Commission Expires Morch 25, 2014
in Witness v	WHEREOF, I have hereunto set my hand and seal this 20 day RONALD PAUL HELLMER
STATE OF TEXAS) COUNTY OF Acres)	SS.
The foregoing vo	was acknowledged before me, a Notary Public, on the 25 day
My Commission Expires:	CHRISTINE MARIE UZER Notary Public, State of Texas My Comm. Expires Sept. 4, 2011

PAGE 2 OF 2 PAGES

RECORDED: 09/21/2010

PATENT REEL: 025018 FRAME: 0882